

Prof. Franz Rainer  
Am Heidererberg 6  
94372 Rattiszell

February 16, 2006  
00372-06 Z/bg

### **Abstract**

A method serves the production of one or more gases, in particular of oxyhydrogen. A liquid, preferably water (9), is electrolytically treated in the method. To improve the efficiency of a method of this type, a substance is present in the liquid (9) to which the or one of the gases to be produced adheres, in particular an ion exchanger (10) (single Figure).